

C L A I M S

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A1
- 10 1. "SIMULATOR DEVICE FOR HUMAN FEMININE MAMMARY GLAND", to guide patient, nurses, doctors and the whole personnel of the medical, educational area and lay population in the detection of pathological occurrences, by touch, **characterized by** a body (1), put upon to a base (2) made by rigid material, as plastic, metal, wood, formic, leather, rubber, etc., serving as support to the stuffing material (3) that gives volume to the body (1); the stuffing material is normally prepared with many different material like small particles, as grains, flakes, seeds, sawdust, sands, flour, cotton, floss, plastic, scum, silicon, rubber, light metal, etc., or gelatinous, gaseous or liquid material, or still others that simulate the inside tissue of the
- 15 mammary gland, having a texture that allows the observation, for the touch, of the elements (5.a) and (5.b) simulators of existent pathologies inside the body (1).
- 20 2. "SIMULATOR DEVICE FOR HUMAN FEMININE MAMMARY GLAND", according with claim 1, **characterized by** the simulators elements of existent pathologies inside the body (1), are fixed (5a) in the base (2) or in the stuffing material (3), simulating rigid pathologies, in an irregular and angular way, made with rigid material, and untiled (5b) from the base (2), floating in the stuffing material (3), simulating non-
- 25 fasten pathologies, in spherical or round ways, of smooth aspect, made in malleable material, inside an elastic spherical film.
- 30 3. "SIMULATOR DEVICE FOR HUMAN FEMININE MAMMARY GLAND", according with claim 1, **characterized by** the cover (4) of the body (1) be divided in five defined areas (A, B, C, D, E), representing the pigmented areola (6), whose area is represented in four quadrants (A1, A2, A3

and A4), the nipple (7) and the remaining area of the gland represented in another four quadrants (B, C, D and it is).

4. "SIMULATOR DEVICE FOR HUMAN FEMININE MAMMARY GLAND", according with claim 1, **characterized by** the nipple (7) having elements (5c, 5d and 5e) pathology simulators, corresponding to the emersion of three secretion types after being the nipple pressed or not with the fingers.

5. "SIMULATOR DEVICE FOR HUMAN FEMININE MAMMARY GLAND", according with claim 1, **characterized by** characterized for the body (1) can be fastened in a rigid frame (8), endowed with lowering (9) in its central part for the fitting of the body (1), that should contain spaces (10) for orientations, as well as spaces (11) for any information of public interest and publicity.

*Field Abstract as
on separate page*